

**Remarks**

Claims 1-20 were pending in the application. Claims 5-20 have been canceled, and new claims 21-24 have been added. Applicant submits that new claims 21-24 fall within the elected group given the analysis of Wnt5a expression plus other genes, as recited in the new claims.

Support for new claims 21-24 can be found on page 2, line 14 through page 3, line 2, of the originally filed application. Additional support can be found starting on page 13, line 14 in the section entitled "Marker Genes". Applicant submits that no new matter has been added to the Specification by these new claims. Applicant respectfully requests examination of the case, as amended.

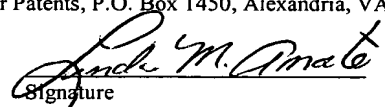
It is Applicant's understanding that there are no fees associated with this matter. Should this understanding be in error, please charge any fees that may be required, or credit any overpayments, to Deposit Account No. 50-1078.

Respectfully submitted,



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